



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS UNITED STATES AIR FORCE  
WASHINGTON, DC

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MEMORANDUM FOR SEE DISTRIBUTION

FROM: AFMOA/CC

110 Luke Avenue, Room 405  
Bolling AFB, DC 20332-7050

SUBJECT: Bioenvironmental Engineering Support of Primary Care Optimization

Bioenvironmental engineering (BE) can contribute to your primary care optimization program and enhance readiness. Environmental and occupational health hazards affect a patient's well being. These include noise exposure, poor indoor air quality, drinking water contamination and ergonomic issues. BE can provide unique insight into exposure hazards and can assist in the evaluation of beneficiaries whose illnesses might be related to an exposure. Pre-deployment familiarity with BE's capability will enhance expeditionary medical operations. The attachment provides guidance for BE to align their consultative operations with the primary care management teams.

To assist with this effort, please ensure medical treatment facilities within your command take the following actions no later than **31 May 02**:

- Identify a BE representative to each primary care management team
- Make primary care managers aware of BE skills and capabilities
- Establish referral procedures so primary care managers can access BE resources and BE can investigate environmental and occupational health related illnesses

If you have any further questions, my points of contact are Col James Cox, Chief Consultant for Internal Medicine, AFMOA/SGZC, DSN 297-4073, e-mail: [james.cox@pentagon.af.mil](mailto:james.cox@pentagon.af.mil) and Col Forrest Sprester, Chief, Environmental and Occupational Health Division, AFMOA/SGZE, DSN 297-4314, e-mail: [forrest.sprester@pentagon.af.mil](mailto:forrest.sprester@pentagon.af.mil).

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Commander  
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Attachment:  
BEE Guide to PCO Support